
Subject: /usr/share/vzpkg/cache-os: line 193: 12770 Floating point exception\$YUM \$YUM_CMD

Posted by [billybofh](#) on Tue, 31 Jan 2006 15:52:57 GMT

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Hi,

When I try and run vzpkgcache I'm getting the following :

```
Creating cache for centos-4-i386-default OS template
/usr/share/vzpkg/cache-os: line 193: 12770 Floating point exception$YUM $YUM_CMD
ERROR: yum failed with 136 exit code
Creating cache for centos-4-i386-minimal OS template
/usr/share/vzpkg/cache-os: line 193: 12862 Floating point exception$YUM $YUM_CMD
ERROR: yum failed with 136 exit code
```

If I alter the cache-os to print the yum commands I can see :

```
Creating cache for centos-4-i386-default OS template
/usr/share/vzyum/bin/yum --installroot=/vz/root/100001 --vps=100001 -c
/vz/template/centos/4/i386/config/yum.conf -y install ed basesystem coreutils openssh-clients
openssh-server bind libstdc++ perl gdbm libgcc readline httpd less
lynx wget quota traceroute stunnel slocate rsync unzip vim-minimal man man-pages vixie-cron
portmap iptables rpm python crontabs authconfig bzip2 caching-nameserver cpio cups-libs curl
cyrus-sasl-plain cyrus-sasl-gssapi diffutils elfutils
fetchmail finger finger-server freetype ftp gd gnupg gzip hesiod httpd-manual jwhois libdbi libjpeg
libpng libtiff libtool-libs libuser libxslt lsof m4 mailx ncompress netpbm newt ntsysv openldap
passwd rootfiles samba-swat samba-client screen setuptool sgml-common sharutils sudo talk
talk-server
tar tcl tcpdump tcsh telnet time tmpwatch unixODBC utempter xml-common sendmail sendmail-cf
sendmail-doc dummy-centos-4 vzdev MAKEDEV
```

```
/usr/share/vzpkg/cache-os: line 193: 12770 Floating point exception$YUM $YUM_CMD
ERROR: yum failed with 136 exit code
Creating cache for centos-4-i386-minimal OS template
/usr/share/vzyum/bin/yum --installroot=/vz/root/100001 --vps=100001 -c
/vz/template/centos/4/i386/config/yum.conf -y install ed basesystem coreutils openssh-clients
openssh-server less vim-minimal iptables rpm crontabs gzip passwd rootfiles sudo tar tmpwatch
dummy-centos-4 vzdev MAKEDEV
```

```
/usr/share/vzpkg/cache-os: line 193: 12862 Floating point exception$YUM $YUM_CMD
ERROR: yum failed with 136 exit code
```

This is on centos4.2 and I get the same result with either the fedora or centos templates... Any ideas?

The quirks of this system are that it's an AMD64 but running a 32bit version of CentOS and it's behind a web-proxy (I've tried setting http_proxy & the proxy config in /vz/template/fedora-core/4/i386/config/yum.conf etc).

Billy.

Subject: Re: /usr/share/vzpkg/cache-os: line 193: 12770 Floating point exception\$YUM \$YUM_CMD

Posted by [kir](#) on Tue, 31 Jan 2006 16:32:40 GMT

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Hmm... It's a bit hard to tell what happened -- something is wrong with yum.

Can you add 'strace -o /tmp/yum.strace.out -f' to cache-os script so yum will be straced, and send the output here? Also it makes sense to add -d 5 -e 5 arguments to yum, so it will be more verbose.

Subject: Re: /usr/share/vzpkg/cache-os: line 193: 12770 Floating point exception\$YUM \$YUM_CMD

Posted by [billybofh](#) on Tue, 31 Jan 2006 16:43:51 GMT

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I've attached the strace output. the -d 5 -e 5 didn't seem to make yum do anything different, but I'll have another fiddle with it.

Billy.

File Attachments

1) [yum.strace.out.txt](#), downloaded 487 times

Subject: Re: /usr/share/vzpkg/cache-os: line 193: 12770 Floating point exception\$YUM \$YUM_CMD

Posted by [kir](#) on Tue, 31 Jan 2006 16:50:30 GMT

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Looks really weird.

First, can you check your rpms consistence by running
rpm -V vzrpm43 vzrpm43-python vzpkg

Second, can you use normal yum on the host system? Are your system stable enough in general and not overclocked? Have you ever experienced some other strange problems like this one?

Subject: Re: /usr/share/vzpkg/cache-os: line 193: 12770 Floating point exception\$YUM \$YUM_CMD

Posted by [billybofh](#) on Tue, 31 Jan 2006 18:06:44 GMT

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Hi,

It does indeed look pretty strange. Rpm just gives me :

```
# rpm -V vzrpm43 vzrpm43-python vzpkg
S.5....T /usr/share/vzpkg/cache-os
```

Regular yum runs perfectly and the system has been/is stable.

It's all a bit odd....

Billy.
